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Page(s): 697 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(72 KB\)\]](#) **CNF****2 Diagnosis of deep vein thrombosis with NIR spectroscopy***Scott, F.D., Jr.; Kang, K.A.; Williams, G.M.*

[Engineering in Medicine and Biology, 1999. 21st Annual Conference and the 1999 Annual Fall Meeting of the Biomedical Engineering Society] BMES/EMBS Conference, 1999. Proceedings of the First Joint, Volume: 2 , 1999

Page(s): 1101 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(80 KB\)\]](#) **CNF****3 A wrist-mounted activity and pulse recording system***Aritomo, M.; Yonezawa, Y.; Caldwell, W.M.*

[Engineering in Medicine and Biology, 1999. 21st Annual Conference and the 1999 Annual Fall Meeting of the Biomedical Engineering Society] BMES/EMBS Conference, 1999. Proceedings of the First Joint, Volume: 2 , 1999

Page(s): 693 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(64 KB\)\]](#) **CNF****4 Nanocrystalline hydroxyapatite enhances osteoblast function**

*Webster, T.J.; Ergun, C.; Doremus, R.H.; Siegel, R.W.; Bizios, R.*  
[Engineering in Medicine and Biology, 1999. 21st Annual Conference  
and the 1999 Annual Fall Meeting of the Biomedical Engineering  
Society] BMES/EMBS Conference, 1999. Proceedings of the First Joint  
, Volume: 2 , 1999  
Page(s): 744 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(60 KB\)\]](#) **CNF**

---

**5 Automatic Morse code recognition with adaptive  
variable-ratio threshold prediction for physically impaired  
persons**

*Ching-Hsing Luo; Ming-Che Hsieh*  
[Engineering in Medicine and Biology, 1999. 21st Annual Conference  
and the 1999 Annual Fall Meeting of the Biomedical Engineering  
Society] BMES/EMBS Conference, 1999. Proceedings of the First Joint  
, Volume: 1 , 1999  
Page(s): 665 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(100 KB\)\]](#) **CNF**

---

**6 A comparison of artificial neural networks and cluster  
analysis for typing biometrics authentication**

*Maisuria, L.K.; Cheng Soon Ong; Wen Kin Lai*  
Neural Networks, 1999. IJCNN '99. International Joint Conference on ,  
Volume: 5 , 1999  
Page(s): 3295 -3299 vol.5

[\[Abstract\]](#) [\[PDF Full-Text \(372 KB\)\]](#) **CNF**

---

**7 Using neural networks to predict abnormal returns of  
quarterly earnings**

*Safer, A.M.; Wilamowski, B.M.*  
Neural Networks, 1999. IJCNN '99. International Joint Conference on ,  
Volume: 6 , 1999  
Page(s): 3840 -3843 vol.6

[\[Abstract\]](#) [\[PDF Full-Text \(304 KB\)\]](#) **CNF**

---

**8 Joint rate-distortion coding of multiple videos**

*Wei-Cheng Gu; Lin, D.W.*  
Consumer Electronics, IEEE Transactions on , Volume: 45 Issue: 1 ,  
Feb. 1999  
Page(s): 159 -164

[\[Abstract\]](#) [\[PDF Full-Text \(432 KB\)\]](#) **JNL**

**9 Combination of GPR and metal detector for mine detection**

*Jagerbro, P.; Brusmark, B.; Christiansen, A.-L.; Lauberts, A.*

Detection of Abandoned Land Mines, 1998. Second International Conference on the (Conf. Publ. No. 458) , 1998

Page(s): 177 -181

[\[Abstract\]](#) [\[PDF Full-Text \(584 KB\)\]](#) **CNF**

---

**10 Dynamic flow switching. A new communication service for ATM networks**

*Qiyong Bian; Shiomoto, K.; Turner, J.*

INFOCOM '98. Seventeenth Annual Joint Conference of the IEEE Computer and Communications Societies. Proceedings. IEEE , Volume: 3 , 1998

Page(s): 955 -963 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(1564 KB\)\]](#) **CNF**

---

**11 Radar tracking for air surveillance in a stressful environment using a fuzzy-gain filter**

*Chan, K.C.C.; Lee, V.; Leung, H.*

Fuzzy Systems, IEEE Transactions on , Volume: 5 Issue: 1 , Feb. 1997

Page(s): 80 -89

[\[Abstract\]](#) [\[PDF Full-Text \(284 KB\)\]](#) **JNL**

---

**12 Optical instrumentation for respiration measurement in magnetic resonance scanners**

*Raza, A.; Augousti, A.T.; Graves, M.*

Progress in Fibre Optic Sensors and Their Applications, IEE Colloquium on , 1995

Page(s): 15/1 -15/5

[\[Abstract\]](#) [\[PDF Full-Text \(444 KB\)\]](#) **CNF**

---

**13 Scheduled hot-potato routing**

*Naor, J.; Orda, A.; Rom, R.*

INFOCOM '95. Fourteenth Annual Joint Conference of the IEEE Computer and Communications Societies. 'Bringing Information to People', Proceedings., IEEE , 1995

Page(s): 579 -586 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(680 KB\)\]](#) **CNF**

---

**14 Acquisition of timing and Doppler-shift in a direct-sequence spread-spectrum system**

*Fuxjaeger, A.W.; Iltis, R.A.*

Communications, IEEE Transactions on , Volume: 42 Issue: 10 , Oct. 1994

Page(s): 2870 -2880

---

[\[Abstract\]](#) [\[PDF Full-Text \(752 KB\)\]](#) **JNL**

---

**15 FDQ: the fair distributed queue MAN**

*Kabatepe, M.; Vastola, K.S.*

INFOCOM '92. Eleventh Annual Joint Conference of the IEEE Computer and Communications Societies, IEEE , 1992

Page(s): 200 -209 vol.1

---

[\[Abstract\]](#) [\[PDF Full-Text \(900 KB\)\]](#) **CNF**

---

**16 A complex sequence recognition model**

*Tanaka, T.*

Neural Networks, 1992. IJCNN., International Joint Conference on , Volume: 4 , 1992

Page(s): 202 -207 vol.4

---

[\[Abstract\]](#) [\[PDF Full-Text \(440 KB\)\]](#) **CNF**

---

**17 Voice packet loss: destination vs. internodal links**

*Yin, N.; Li, S.-Q.*

INFOCOM '90, Ninth Annual Joint Conference of the IEEE Computer and Communication Societies. The Multiple Facets of Integration.

Proceedings, IEEE , 1990

Page(s): 956 -962 vol.3

---

[\[Abstract\]](#) [\[PDF Full-Text \(492 KB\)\]](#) **CNF**

---

**18 Collaborative semiconductor research in Japan**

*Hayashi, I.; Hirano, M.; Katayama, Y.*

Proceedings of the IEEE , Volume: 77 Issue: 9 , Sept. 1989

Page(s): 1430 -1441

---

[\[Abstract\]](#) [\[PDF Full-Text \(1128 KB\)\]](#) **JNL**

---

**19 Near minimum-time control of robotic manipulator with obstacles in the workspace**

*Eltimsahy, A.H.; Yang, W.S.*  
Robotics and Automation, 1988. Proceedings., 1988 IEEE  
International Conference on , 1988  
Page(s): 358 -363 vol.1

[Abstract] [PDF Full-Text (332 KB)] **CNF**

---

**20 Overload control in a finite message storage buffer**

*Li, S.-Q.*  
INFOCOM '88. Networks: Evolution or Revolution, Proceedings.  
Seventh Annual Joint Conference of the IEEE Computer and  
Communications Societies, IEEE , 1988  
Page(s): 525 -534

[Abstract] [PDF Full-Text (704 KB)] **CNF**

---

**21 An adaptive direct-sequence spread-spectrum receiver for  
operation in fading channels with narrowband interference**

*Iltis, R.A.*  
Global Telecommunications Conference, 1988, and Exhibition.  
'Communications for the Information Age.' Conference Record,  
GLOBECOM '88., IEEE , 1988  
Page(s): 535 -539 vol.1

[Abstract] [PDF Full-Text (316 KB)] **CNF**

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